



PATENT
Customer No. 22,852
Attorney Docket No. 07057.0057

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Takumi TANIGUCHI et al.) Group Art Unit: 1714
Application No.: 10/720,469) Examiner: Not Assigned
Filed: November 25, 2003)
For: PHOSPHORUS-CONTAINING)
POLYMER COMPOUND,)
SYNTHEZIZING METHOD)
THEREOF, ANTIOXIDANT, HIGH-)
DURABILITY POLYMER)
ELECTROLYTE COMPOSITE,)
ELECTRODE, AND FUEL CELL)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicant brings to the attention of the Examiner the documents listed on the attached PTO/SB/08. To the best of undersigned's knowledge, this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application. Further, each document listed in this Information Disclosure Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application, and this Information Disclosure Statement is being filed within three months of the mailing date of that communication.

Copies of the listed documents are attached.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

The following is a concise statement of relevance of the non-English language documents.

On information and belief, German Patent Publication DE 102 01 886 A1 discloses poly(4-phenoxybenzoyl-1,4-phenylene), which, in para position of the phenyl ring of the phenoxy group carries a sulfonic acid group. The sulfonated poly(4-phenoxybenzoyl-1,4-phenylene) is used as a membrane material in fuel cells.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the Patent and Trademark Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: April 27, 2005

By: 

James W. Edmondson
Reg. No. 33,871

IDS Form PTO/SB/08: Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/720,469
				Filing Date	November 25, 2003
				First Named Inventor	Takumi TANIGUCHI et al.
				Art Unit	1714
				Examiner Name	Not Assigned
Sheet	1	of	1	Attorney Docket Number	07057.0057



 APR 27 2015

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		PCT WO 93/18077	09/16/93	Marrocco		
		DE 102 01 866 A1	8/1/02	Asano		No

NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
		German Official Action dated February 2, 2005	Yes

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.